



PTO/SB/08A (08-00)  
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U.S. Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

<b>Supplemental Information Disclosure Statement by Applicant</b> (Use several sheets if necessary)  Sheet <u>1</u> of <u>2</u>	Atty. Docket No. SAIC0016	Serial No. 09/935,724
	First Named Inventor: BRADFORD, Roger B.	
	Filing Date 08/24/2001	Group 2176

#### U.S. PATENT DOCUMENTS

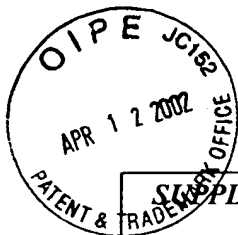
Examiner Initials	Cite No.	Document Number	Date of Publication	Name of Patentee or Applicant of Cited Document	Int'l. Class	U.S. Class
<i>Elk</i>	A1	4839853	06-13-1989	Deerwester et al.	707/15	
	A2	5278980	01-11-1994	Pedersen et al.	707/14	
	A3	5301109	04-05-1994	Landauer et al.	704/9	
	A4	5317507	05-31-1994	Gallant	715/532	
	A5	5325298	06-28-1994	Gallant	704/9	
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	A8	5794178	08-11-1998	Caid et al.		704/9
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Examiner Initials	Cite No.	Include name of the author, title of the article, title of the item, date, page(s), volume-issue number(s), publisher, city and/or country where published
<i>Elk</i>	B1	Manning, C.D., and Schutze, H., <u>Word Sense Disambiguation</u> , Foundations of Statistical Natural Language Processing, Chapter 7 (pp. 229-261), MIT Pres, 1999.
	B2	Cottrell, G.W., <u>Motivation And Introduction To The Problem</u> , A Connectionist Approach to Word Sense Disambiguation, 1989, Page 1, Morgan Kauffman Publishers, San Mateo, CA.
	B3	PCT International Search Report for related International Application No. PCT/US01/26397, International filing date 24 August 2001, 4 pages.
	B4	Kilgarrieff, A. and Rosenzweig, J., <u>SENSEVAL SCORES</u> , 1998, University of Brighton, available at website: <a href="http://www.itri.brighton.ac.uk/events/senseval/ARCHIVE/RESULTS/senseval.html">http://www.itri.brighton.ac.uk/events/senseval/ARCHIVE/RESULTS/senseval.html</a> .
	B5	Kilgarrieff, A., <u>SENSEVAL: An Exercise in Evaluating Word Sense Disambiguation Programs</u> , Granada, May 1998, available at website: <a href="http://www.itri.brighton.ac.uk/events/senseval/Granada.ps">http://www.itri.brighton.ac.uk/events/senseval/Granada.ps</a>
	B6	Kilgarrieff, A., <u>What is Word Sense Disambiguation Good For?</u> , ITRI Report 97-08, University of Brighton, December, 1997, available at website: <a href="http://dfki.de/~paulb/ITRI-97-08.ps.gz">http://dfki.de/~paulb/ITRI-97-08.ps.gz</a>
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<i>✓</i>	B8	Resnik, P. and Yarowsky, D. <u>A Perspective on Word Sense Disambiguation Methods and Their Evaluation</u> , in Proceedings of SIGLEX '97, Washington, DC, 8 pages, 1997, available at website: <a href="http://www.cs.jhu.edu/~yarowsky/pubs/siglex97.ps">http://www.cs.jhu.edu/~yarowsky/pubs/siglex97.ps</a>
EXAMINER <i>EP Lehou</i>		DATE CONSIDERED <i>10/24/03</i>
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<b>SUPPLEMENTAL INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b> (Use several sheets if necessary)  <b>Sheet 2 of 2</b>	<b>Atty. Docket No.</b> SAIC0016	<b>Serial No.</b> 09/935,724
	<b>First Named Inventor:</b> BRADFORD, Roger B.	
	<b>Filing Date</b> 08/24/2001	<b>Group</b> 2176

**NON-PATENT LITERATURE DOCUMENTS – Continued**

gkh	B9	Ng, Hwee Tou, <u>Getting Serious about Word Sense Disambiguation</u> , in Tagging Text with Lexical semantics: Why, What, and How?, workshop April 4-5, 1997 Washington, D.C., available at website: <a href="http://www.ims.uni-stuttgart.de/~light/tueb_html/hweetou1.ps">http://www.ims.uni-stuttgart.de/~light/tueb_html/hweetou1.ps</a>
	B10	Deerwester, S., et al., <u>Indexing by Latent Semantic Analysis</u> , Journal of the American Society for Information Science, 41(6), 34 pages, October, 1990. Available at the website: <a href="http://lsi.agreenhouse.com/~remde/lsi/papers/JASIS90.pdf">http://lsi.agreenhouse.com/~remde/lsi/papers/JASIS90.pdf</a>
	B11	Dumais, S.T., <u>LSI Meets TREC: A Status Report</u> , In: D. Harman (Ed.), The First Text Retrieval Conference (TREC1), National Institute of Standards and Technology Special Publication 500-207, 1993. Available at website: <a href="http://lsi.agreenhouse.com/~remde/lsi/LSIpapers.html">http://lsi.agreenhouse.com/~remde/lsi/LSIpapers.html</a>
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	B14	Dumais, S, et al, <u>Automatic Cross-Language Retrieval Using Latent Semantic Indexing</u> , in AAAI-97 Spring Symposium Series: Cross-Language Text and Speech Retrieval, March 1997, Stanford University, Available at website: <a href="http://lsi.agreenhouse.com/~remde/lsi/papers/AAAI97.ps">http://lsi.agreenhouse.com/~remde/lsi/papers/AAAI97.ps</a>
	B15	Ding, C., <u>A Similarity-based Probability Model for Latent Semantic Indexing</u> , Proceedings of the 22 <sup>nd</sup> Annual SIGIR Conference, Berkeley, CA, August, 1999.
	B16	Ide, N., and Veronis, J., <u>Introduction to the Special Issue on Word Sense Disambiguation: The State of the Art</u> , Special Issue on Word Sense Disambiguation, Computational Linguistics, Volume 24, #1, March 1998, pp 1-40.
✓	B17	Schutze, H., <u>Automatic Word Sense Discrimination</u> , special Issue on Word Sense Disambiguation, Computational Linguistics, Volume 24, #1, March 1998, pp. 97-123.

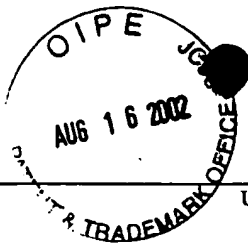
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*EP Lehoucq*

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Form PTO-1449 (Rev. 2-32)		U.S. Department of Commerce Patent & Trademark Office		Atty. Docket No. <b>SAIC0016</b>		Serial No. <b>09/935,724</b>	
INFORMATION DISCLOSURE STATEMENT (Use several sheets if necessary)				Applicant <b>Roger B. BRADFORD</b>			
				Filing Date <b>August 24, 2001</b>		Group <b>2176</b>	
U.S. PATENT DOCUMENTS							
Examiner Initial		Document Number	Date	Name	Class	Sub- Class	Filing Date (if appropriate)
FOREIGN PATENT DOCUMENTS							
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)							
<i>Eleh</i>		International Preliminary Examination Report for Application No. PCT/US01/26397, dated July 11, 2002 (mailing date).					
EXAMINER <i>EP Lehoue</i>				DATE CONSIDERED <i>10/24/03</i>			
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